

TOWNSEND and TOWNSEND  
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San Francisco, CA 94105  
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Date of Deposit March 16, 1987

COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Sir,  
Transmitted herewith for filing is the ☒ patent application,  
☐ design patent application ☐ continuation-in-part  
patent application of

Inventor: Thomas G. Zimmerman et al.

For: COMPUTER DATA ENTRY AND MANIPULATION  
APPARATUS AND METHOD

Enclosed are:

☒ 6 sheet(s) of ☐ formal ☒ informal drawing(s).

☒ An assignment of the invention to VPL RESEARCH, INC., a California corporation.

☒ A ~~KX~~ signed ☐ unsigned Declaration & Power of Attorney.

☐ A ☐ signed ☐ unsigned Declaration.

☐ A power of attorney.

☒ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

☐ A certified copy of a \_\_\_\_\_ application.

☐ Information Disclosure Statement under 37 CFR 1.97.

☐

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	12 -20=	* 0
INDEP CLAIMS	1 -3=	* 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\* If the difference in Col. 1 is less  
than zero, enter "0" in Col. 2

Please charge my Deposit Account No. 20-1430 as follows:

☒ Filing fee

\$ 170.00

☒ Assignment recording fee

\$ 7.00

☒ Any additional fees under 37 CFR 1.16 or 37 CFR 1.17 associated  
with this paper or during the pendency of this application

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance,  
pursuant to 37 CFR 1.311(b).

☐ A check for \$ \_\_\_\_\_ is enclosed.

3 copies of this sheet are enclosed.

SMALL ENTITY

RATE	FEE
	\$170
x6=	\$
x17=	\$
+55=	\$
TOTAL	\$ 170

OTHER THAN A  
SMALL ENTITY

RATE	FEE
	\$340
x12=	\$
x34=	\$
+110=	\$
TOTAL	\$

TOWNSEND & TOWNSEND

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